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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78028

Yasushi HATTORI, et al.

Appln. No.: 10/687,961

Group Art Unit: 1773

Confirmation No.: 8652

Examiner: Not Yet Assigned

Filed: October 20, 2003

For: MAGNETIC PARTICLE-COATED MATERIAL, MAGNETIC RECORDING MEDIUM,  
ELECTROMAGNETIC SHIELD MATERIAL, AND METHODS OF  
MANUFACTURING SAME

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

<u>Serial No.</u>	<u>Applicant's Name</u>	<u>Filing Date</u>
10/609,510 <sup>1</sup>	Yasushi HATTORI et al.	July 1, 2003
11/080,501 <sup>2</sup>	Yasushi HATTORI et al.	March 16, 2005

<sup>1</sup> Published as US 2004/0005458 A1

<sup>2</sup> published as US 2005/0155214 A1

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/687,961

Q78028

One copy of each of the listed documents is submitted herewith, except for the following:  
U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications  
filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart of Application No. 10/609,510 (published as US 2004/0005458 A1) citing such documents (Partial European Search Report for EP 04 00 0031 dated March 31, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the attached English language abstracts along with Japanese Patent Laid-open Publication Nos. 2001-101645, 56-153532 and 2003-73705 and German Patent Application Publication No. 25 55 826 constitute concise statements of relevance of the respective references. Also, Applicants submit herewith the English abstract of Canadian Patent Application Publication No. 1042278 which corresponds to German Patent Application Publication No. 24 61 201. Additionally, Japanese Patent Laid-open Publication No. 2003-

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72705 is discussed on page 1 of co-pending U.S. Application No. 10/687,961 and SCIENCE vol. 287, pp. 1989-1992 (2000) is discussed on page 2 of co-pending U.S. Application No. 10/687,961.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



Abraham J. Rosner  
Registration No. 33,276

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: August 18, 2005

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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**Complete if Known**

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Filing Date	October 20, 2003
First Named Inventor	Yasushi HATTORI
Art Unit	1773
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q78028

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 2004/0005458	A1	01-08-2004	HATTORI et al.
		US 2005/0155214	A1	07-21-2005	HATTORI et al.
		US 4,093,453		06-06-1978	MAKINO et al.
		US 6,368,658	B1	04-09-2002	SCHWARZ et al.
		US 2002/0041980	A1	04-11-2002	SUZUKI et al.
		US 6,372,302	B1	04-16-2002	KUROSE et al.
		US 2003/0059604	A1	03-27-2003	HATTORI et al.
		US 5,252,367	A	10-12-1993	SATO et al.
		US 2004/0137276	A1	07-15-2004	HATTORI et al.
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	2003-73705	A	03-12-2003	FUJI PHOTO FILM CO., LTD.	Abstract
		EP	1 376 625	A2	01-02-2004	FUJI PHOTO FILM CO., LTD.	
		JP	2001-101645	A	04-13-2001	AKITA PREFECTURE	Abstract
		DE	25 55 826	A1	06-24-1976	SONY CORP	Abstract
		JP	56-153532	A	11/27/1981	NEC Corporation	Abstract
		DE	24 61 201	A1	07-10-1975	FUJI PHOTO FILM CO., LTD.	Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Canadian Patent Application Publication No. 1042278	
		SCIENCE vol. 287, pp. 1989-1992 (2000)	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.